

DECLARATION FOR PATENT APPLICATION

Docket # 99CR058/KE

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Low Pass Filters For High Dynamic Range Wideband Direct Conversion Receiver**, the specification of which:

(check one) is attached hereto.

was filed on _____ as

Application Serial No. _____ and was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s) None

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial Number) (Filing Date) (Status -patented, pending, abandoned)

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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Kyle Epple, Reg. #34,155, James P. O'Shaughnessy, Reg. #27,667, John M. Miller, Reg. #38,560, William R. Walburn, Reg. #37,464, Nathan O. Jensen, Reg. #41,460, and John J. Deinken, Reg. #28,406.

Address all telephone calls to Kyle Epple at telephone no. (319) 295-8280

Address all communications to Rockwell Collins, Inc.

Attention: Kyle Epple M/S 124-323
400 Collins Rd. NE
Cedar Rapids, Iowa 52498

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Roger K. Loper

Inventor's Signature Roger K. Loper Date August 3, 2001
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Full name of second joint inventor, if any

Second Inventor's Signature _____ Date _____
Residence _____ Citizenship _____

Post Office Address _____

Full name of third joint inventor, if any

Third Inventor's Signature _____ Date _____
Residence _____ Citizenship _____

Post Office Address _____